

05P8

1634



**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

Application Number	09/461,090
Filing Date	December 14, 1999
First Named Inventor	ULLRICH et al.
Group Art Unit	1634
Examiner Name	F. Lu
Attorney Docket Number	2923-0347

*Title of the Invention: EGF RECEPTOR TRANSACTIVATION BY G-PROTEIN-  
COUPLED RECEPTORS REQUIRES METALLOPROTEINASE CLEAVAGE OF  
pro-HB-EGF*

**RECEIVED**

FEB 27 2003

TECH CENTER 1600/2900

**SUPPLEMENTAL AMENDMENT UNDER 37 CFR 1.121**

Commissioner for Patents  
Washington, D.C. 20231

February 21, 2003

Dear Sir:

In further response to the non-final Office Action dated May 21, 2002, Applicants request entry of the amendments below and reconsideration of the application.

**In the Claims:**

Please amend the claims as follows:

36.(Amended) A method for modulating a G-protein mediated signal transduction comprising:  
providing a cell having a disturbed G-protein mediated signal transduction and a receptor tyrosine kinase capable of transactivation by G-protein mediated signal transduction, wherein said receptor tyrosine kinase is selected from the group consisting of EGFR and other members of the EGFR family, said receptor tyrosine kinase comprising an extracellular domain and said cell having a G-protein mediated signal transduction pathway